

WHAT IS CLAIMED IS:

1. A control apparatus for remote controlling an AV device in a home network system, comprising:

5 a remote controller for remote controlling said control apparatus;

communication means for downloading a control program for remote controlling an unknown AV device; and

10 control means for generating, according to the downloaded control program, a graphical user interface for graphically displaying functions assigned to plural keys provided in said remote controller.

2. A control method for a control apparatus for 15 remote controlling an AV device connected to a home network system, the control apparatus being provided with a remote controller for remote controlling said control apparatus, the method comprising steps of:

20 downloading a control program for remote controlling an unknown AV device; and

generating, according to the downloaded control program, a graphical user interface for graphically displaying functions assigned to plural keys provided in said remote controller.